

# NH Volunteer Salt Marsh Monitoring Program – Nekton Survey Data Sheet

Site, Town, State: \_\_\_\_\_ Station: \_\_\_\_\_ Date: \_\_\_\_\_

Net Installation Field Monitor(s): \_\_\_\_\_ Net Collection Field Monitor(s): \_\_\_\_\_

Type of Restoration: **C** (*culvert repair/ replacement*) **E** (*excavation/ fill removal*) or **D** (*ditch plugging/ hydrology reestablishment*): \_\_\_\_\_

Type of Monitoring: **B** (*before restoration*) **A** (*after restoration*) or **R** (*reference site*): \_\_\_\_\_

Habitat Description Check 1 of 4			Ditch Net Measurements				Pool Net Measurements				Water Quality Parameters			
1. Pool			Installation Time: (military)			A-B (cm)			Installation Time: (military)			Temperature (° C)		
Widgeon Grass (% Cover)			Collection Time: (military)			B-C (cm)			Collection Time: (military)			Dissolved Oxygen (mg/L)		
Algae (% Cover)			Depth of Water in Net at Time of Collection (cm)			C-D (cm)			Depth of Water in Net at Time of Installation (cm)			Dissolved Oxygen (% Sat)		
2. Open Ditch			Time of Portsmouth High Tide: _____			D-A (cm)			Net Width (cm)			Salinity (ppt)		
3. Plugged Ditch														
4. Tidal Creek			Local Adjustment High Tide: _____			A-C (cm)			Net Length (cm)					

  

Mummichog (FH) Adult Male (> 45 mm)			Mummichog (FH) Adult Female (> 45 mm)			Mummichog (FH) Juvenile (≤ 45 mm)			Species 2 Species: _____			Species 3 Species: _____			Species 4 Species: _____		
Tally (Unmeasured)			Tally (Unmeasured)			Tally (Unmeasured)			Tally (Unmeasured)			Tally (Unmeasured)			Tally (Unmeasured)		
Total # Individuals			Total # Individuals			Total # Individuals			Total # Individuals			Total # Individuals			Total # Individuals		

Total Number of Species Present at Station: \_\_\_\_\_ Total Number of Individuals Present at Station: \_\_\_\_\_